

In The Claims

1. (Currently Amended) A method for providing informative communication when a connection is being established between a first communications device and a second communications device comprising:

suppressing at least one audio tone notifying a user of a first communications device that a connection is being established; and

substituting information unrelated to the at least one suppressed audio tone to the user of the first communications device while the connection is being established wherein the information is downloaded during a completed communication immediately preceding the connection being established and is automatically configured based upon a profile of the user generated by monitoring the user's use of the first communications device.

2. (Original) The method for providing informative communication as in claim 1 wherein the information includes advertisements, music, movie clips, news headlines, sports scores, stock quotes, weather, time of day, calendar reminders, horoscopes, messages, and inspirational sayings.
3. (Original) The method for providing informative communication as in claim 1 wherein the information is conveyed in audio, visual, or audio-visual format to the user.
4. (Original) The method for providing informative communication as in claim 1 wherein the information comprises verbal messages describing the connection process.

5. (Original) The method for providing informative communication as in claim 1 wherein the information comprises visual information shown on a display associated with either the first or the second communications device.
6. (Previously Presented) The method for providing informative communication as in claim 1 wherein the information is configurable according to the user's choice of several options.
7. (Original) The method for providing informative communication as in claim 6 wherein preferences are types of information that the user would like to receive including music, hobbies, sports, occupation, news, science, and business.
8. (Original) The method for providing informative communication as in claim 1 wherein the step of suppressing further comprises impeding a communications system generated dial tone from being heard by a user of either the first or second communications device.
9. (Currently Amended) The method for providing informative communication as in claim 1 wherein ~~the step of substituting further comprises sending the information to at least one speaker associated with the first communications device~~ information is changed automatically at predetermined time intervals.
10. (Original) The method for providing informative communication as in claim 1 wherein the step of substituting further comprises presenting the information on a display device associated with either the first or the second communications device.

11. (Original) The method for providing informative communications as in claim 10 wherein the display device is chosen from the group consisting of CRT monitor, LCD display, active matrix display and LED display.

12. (Original) The method for providing informative communications as in claim 1 further comprising providing the user with ability to switch between receiving the suppressed at least one audio tone and receiving substituted information.

13. (Currently Amended) The method for providing informative communication as in ~~claim 12~~  
~~claim 1 wherein the step of receiving the suppressed at least one audio tone further comprises~~  
~~sending to at least one speaker associated with either the first or second communications device~~  
~~a communications system generated dial tone~~ new information is downloaded from an outside  
source once the communication is established and subsequently substituted in future attempts to  
establish communication.

14. (Previously Presented) The method for providing informative communication as in claim 1 wherein the first and second communications device comprise a first and second modem respectively, and wherein the at least one audio tone is generated by a handshake process to establish a connection between the first and second modem.

15. (Currently Amended) The method for providing informative communication as in claim 1 wherein the information is dynamic and is updated only upon connection of the first

communication device to the second communication device.

16. (Original) The method for providing informative communication as in claim 15 further comprising:

requesting new information from an information server;

receiving the new information; and

storing the new information in either the first or the second communications device until it is presented to the user.

17. (Currently Amended) A method for providing informative communications to a user of a first communications device and first transceiver when the first communications device is establishing a connection with a second communications device and second transceiver comprising:

suppressing dial tones notifying a user of connection being established between the first and second transceivers; and

substituting information unrelated to the suppressed dial tones to the user of the first communications device and first transceiver while the connection is being established wherein the information is downloaded during a completed communication immediately preceding the connection being established and is automatically configured based upon a profile of the user generated by monitoring the user's use of the first communications device.

18. (Currently Amended) A system for providing informative communications when a connection is being established between communications devices comprising memory, a display, a speaker and a transceiver comprising:

means for suppressing at least one audio tone notifying a user of a receiving communications device that a connection is in the process of being established; and

means for substituting information unrelated to the at least one suppressed audio tone to a user of the receiving communications device while the connection is in the process of being established wherein the information is automatically configured based upon a profile of the user generated by monitoring the user's use of the communications device.

19. (Original) The system for providing informative communication as in claim 18 wherein the information includes advertisements, music, movie clips, news headlines, sports scores, stock quotes, weather, time of day, calendar reminders, horoscopes, messages, and inspirational sayings.

20. (Original) The system for providing informative communication as in claim 18 wherein the information is conveyed in audio, visual, or audio-visual format to the user.

21. (Original) The system for providing informative communication as in claim 18 wherein the information comprises verbal messages describing the connection process.

22. (Original) The system for providing informative communication as in claim 18 wherein the information comprises visual messages shown on a display associated with the at least one communications device.

23. (Original) The system for providing informative communication as in claim 18 wherein the information is configurable according to the user's preferences.

24. (Original) The system for providing informative communication as in claim 23 wherein preferences are types of information that the user would like to receive including music, hobbies, sports, occupation, news, science, and business.

25. (Currently Amended) The system for providing informative communication as in claim 18 wherein the means for suppressing further comprises means for impeding a communications system generated dial ring tone from being heard by the user of the communications device.

26. (Currently Amended) The system for substituting informative communication as in claim 18 wherein the means for substituting further comprises means for sending the information to at least one speaker associated with the communications device information is changed automatically at predetermined time intervals.

27. (Original) The system for substituting informative communication as in claim 18 wherein the means for substituting further comprises means for sending the information to a display associated with the communications device.

28. (Original) The system for providing informative communication as in claim 27 wherein the display is chosen from the group consisting of CRT monitor, LCD display, active matrix display and LED display.

29. (Original) The system for providing informative communication as in claim 18 further

comprising means for providing the user with ability to switch between receiving the suppressed audio tones and receiving substituted information.

30. (Currently Amended) The system for providing informative communication as in ~~claim 29~~  
~~claim 18~~ wherein ~~means for receiving the suppressed audio tones further comprises sending to at least one speaker associated with the communications device a communications system generated dial tone~~ new information is downloaded after communication has been established and subsequently substituted in future attempts to establish a communication.

31. (Original) The system for providing informative communication as in claim 18 wherein the information is static.

32. (Currently Amended) The system for providing informative communication as in claim 18 wherein the information is dynamic and is updated only upon connection of the communication devices.

33. (Previously Presented) The system for providing informative communication as in claim 32 further comprising:

means for requesting new information from an information server;

means for receiving the new information; and

means for storing the new information in the communications device until it is presented to the user.

34. (Currently Amended) A system for providing informative communications to a user of a first communications device and first transceiver when the first communications device is establishing a connection with a second communications device and second transceiver comprising:

means for suppressing at least one audio tone notifying a user of a first communications device that a connection is being established; and

means for substituting information unrelated to the at least one suppressed audio tone to the user of the first communications device and first transceiver while the connection is being established wherein the information is automatically configured at predetermined time intervals based upon a profile of the user generated by monitoring the user's use of the first communications device.

35. (Currently Amended) A system for providing informative communications when a connection is being established between communications devices comprising memory, a display, a speaker and a transceiver comprising:

a tone generator to send dial tones to a user of a communications device which upon demand also sends dial tones to the speaker; and

memory for storing information; and

a communicator which presents the stored information to the user while the connection is being established wherein the information is automatically downloaded during a completed communication immediately preceding the connection being established and configured based upon a profile of the user generated by monitoring the user's use of the communications device.

36. (Original) The system for providing informative communication as in claim 35 wherein the

information includes advertisements, music, movie clips, news headlines, sports scores, stock quotes, weather, time of day, calendar reminders, horoscopes, messages, and inspirational sayings.

37. (Original) The system for providing informative communication as in claim 35 wherein the information is conveyed in audio, visual, or audio-visual format to the user.

38. (Original) The system for providing informative communication as in claim 35 wherein the information comprises verbal messages describing the connection process.

39. (Original) The system for providing informative communication as in claim 35 wherein the information comprises visual information shown on the display associated with the communications device.

40. (Original) The system for providing informative communication as in claim 35 wherein the information is configurable according to the user's preferences.

41. (Original) The system for providing informative communication as in claim 40 wherein preferences are types of information that the user would like to receive, including music, hobbies, sports, occupation, news, science, and business.

42. (Original) The system for providing informative communication as in claim 35 wherein the stored information is shown on the display of the communications device.

43. (Original) The system for providing informative communication as in claim 42 wherein the display is chosen from the group consisting of CRT monitor, LCD display, active matrix display, and LED display.

44. (Original) The system for providing informative communication as in claim 35 further comprising a switch to change between receiving the suppressed dial tones and receiving substituted information.

45. (Currently Amended) The system for providing informative communication as in claim 44 wherein ~~the dial tones and the information are sent to the speaker~~ information is changed automatically at predetermined time intervals.

46. (Currently Amended) The system for providing informative communication as in claim 35 wherein the new information is static downloaded from an outside source once the communication is established and subsequently substituted in future attempts to establish communication.

47. (Currently Amended) The system for providing informative communication as in claim 35 wherein the information is dynamic and is updated only upon connection of the first communication device and the second communication device.

48. (Original) The system for providing informative communication as in claim 47 further comprising:

    a requestor of information from an information server;

a receiver of the requested information; and  
memory for storing the requested information in the communications device.

49. (Original) The system for providing informative communication as in claim 48 wherein the requestor and receiver are the transceiver of the communications device.

50. (Original) The system for providing informative communication as in claim 48 wherein the requestor and receiver are the central processor of the communications device.